

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	1695	((shutter\$3 or door\$3) near10 (rotat\$4 or revolv\$4)).clm.	US-PGPUB	OR	ON	2006/03/19 01:47
L13	104	((shutter\$3 or door\$3) near10 (toner or developer or (develop\$3 near3 (agent or material))))).clm.	US-PGPUB	OR	ON	2006/03/19 01:47
L14	5709	((toner\$3 or develop\$4) near10 (container or cassette or bottle or unit or device or box or receptacle)).clm.	US-PGPUB	OR	ON	2006/03/19 01:47
L15	4511	((bidirect\$5) or (( both or opposite) near3 (direction\$4))) near10 (rotat\$4 or revolv\$4)).clm.	US-PGPUB	OR	ON	2006/03/19 01:47
L16	3	12 and 13 and 14 and 15	US-PGPUB	OR	ON	2006/03/19 01:47

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	33826	(shutter\$3 or door\$3) near10 (rotat\$4 or revolv\$4)	US-PGPUB; USPAT	OR	ON	2006/03/19 01:44
L3	1332	(shutter\$3 or door\$3) near10 (toner or developer or (develop\$3 near3 (agent or material)))	US-PGPUB; USPAT	OR	ON	2006/03/19 01:45
L4	229334	(toner\$3 or develop\$4) near10 (container or cassette or bottle or unit or device or box or receptacle)	US-PGPUB; USPAT	OR	ON	2006/03/19 01:45
L5	124524	((bidirect\$5) or (( both or opposite) near3 (direction\$4))) near10 (rotat\$4 or revolv\$4)	US-PGPUB; USPAT	OR	ON	2006/03/19 01:45
L6	6	2 same 3 same 4 same 5	US-PGPUB; USPAT	OR	ON	2006/03/19 01:43
L7	47820	(shutter\$3 or door\$3) near10 (rotat\$4 or revolv\$4)	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 01:45
L8	1344	(shutter\$3 or door\$3) near10 (toner or developer or (develop\$3 near3 (agent or material)))	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 01:45
L9	149196	(toner\$3 or develop\$4) near10 (container or cassette or bottle or unit or device or box or receptacle)	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 01:45
L10	111724	((bidirect\$5) or (( both or opposite) near3 (direction\$4))) near10 (rotat\$4 or revolv\$4)	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 01:45
L11	3	7 and 8 and 9 and 10	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 01:45